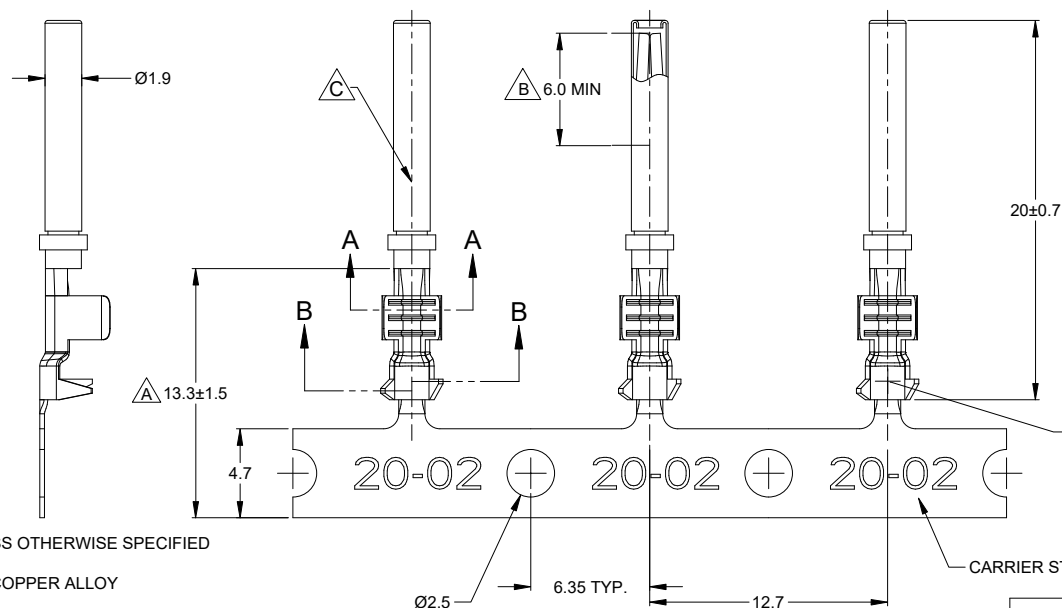
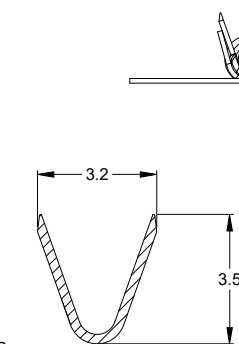


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASE NEW PRODUCT	15/JUL/19	ROOKIE	TOMMY
A2	C1298S	UPDATE PLATING	14/SEP/20	SULLEN	TOMMY
A3	-	ADDED INDENTATION NOTE	3/MAR/25	CHRIS	TODD
A4	-	ZONE B LENGTH AND ADDED NOTE 10	3/MAR/25	CHRIS	TODD

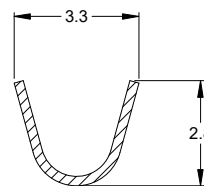


NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL: COPPER ALLOY
- PLATING: SEE PART NUMBER CHART
- CONTACT SIZE: 20
- SPECIFICATIONS:
 - CURRENT RATING: 7.5 AMPS
 - CONTACT MILLIVOLT DROP: 100 MILLIVOLT DROP MAXIMUM AT 7.5 AMP TEST CURRENT.
 - RoHS COMPLIANT
- RECOMMENDED WIRE RANGE: 16 - 22 AWG (1.5 - 0.35MM²)
RECOMMENDED INSUL O.D: 1.30 - 2.16 MM (0.051 - 0.085INCH)
- PACKAGE: 4000PCS/REEL
- AVAILABLE APPLICATORS: MFX-3974-K OR MFX-3974-G
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY
- HOOD APPLIED WITH MULTIPLE MFG METHODS. SOME PARTS MAY HAVE INDENTS. DOES NOT EFFECT FORM FIT OR FUNCTION
- ID MARK PRESENT OR NOT DETERMINS MANUFACTURE SITE



SECTION A-A



SECTION B-B

"ID" MARK
SEE NOTE

CARRIER STRIP ID: 20-02

PART NUMBER CHART

PLATING	PART NUMBER	PLATING DESCRIPTION
NICKEL	AT62-20-0222	SELECTIVE TIN OVER NICKEL OVERALL IN Δ ZONE
GOLD	AT62-20-0244	SELECTIVE GOLD FLASH OVER NICKEL OVERALL IN Δ ZONE OR ENTIRE CONTACT
TIN	AT62-20-0277	TIN OVER NICKEL OVERALL

SEE PART NUMBER CHART		REF: 1062-20-0222, 1062-20-0244, 1062-20-0277	
PART NUMBER		DESCRIPTION	
QUANTITY		MATERIALS LIST	
UNLESS OTHERWISE SPECIFIED: 1) All dimensions are in metric(mm) 2) Tolerances are as follows: 1 PL DEC ± 0.30 Fractions $\pm 1/64$ 2 PL DEC ± 0.15 Angles $\pm 1^\circ$ 3 PL DEC ± 0.08 3) Note reference = 		SIGNATURES DATE Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
MATERIAL SPECIFICATIONS:		CHECKED: ORION 15/SEP/20 ENGINEER: APPROVAL: TOMMY 16/SEP/20 CUSTOMER: THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	
PROCESS SPECIFICATIONS:		CONTACT, SOCKET, STAMPED, SIZE 20, 16-22 AWG, A SERIES	
NEXT ASSY:		SIZE TYPE DWG NO: AT62-20-02XX REVISION A4	
		SCALE: NONE SHEET 1 OF 1	

TITLE: CONTACT SOCKET, STAMPED, SIZE 20, 16-22 AWG, A SERIES
DWG NO: AT62-20-02XX
REV: A4
SH: 1
OF: 1